

SUBSTITUTE SPECIFICATION

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ABSTRACT OF THE DISCLOSURE

An image display method avoids disorder when displaying a high-quality picture, when processing load increases. A required time for each unit processing within one frame is detected during the image display processing, and a

5 cumulative processing time T_a is calculated. Then it is judged whether the situation $T_a < T_r$ is met for a reference value T_r , and a first and second display mode is alternatively set depending on the judgement. The first display mode, in which the pixel position of an odd number frame and an even number frame are differently arranged is set when the condition $T_a < T_r$ is satisfied indicating that

10 load is relatively light, and the second display mode in which the pixel position of an odd number frame and an even number frame are identically arranged, is set when the condition $T_a < T_r$ is not satisfied, indicating that the load is relatively heavy. Then, paint processing frame is performed.